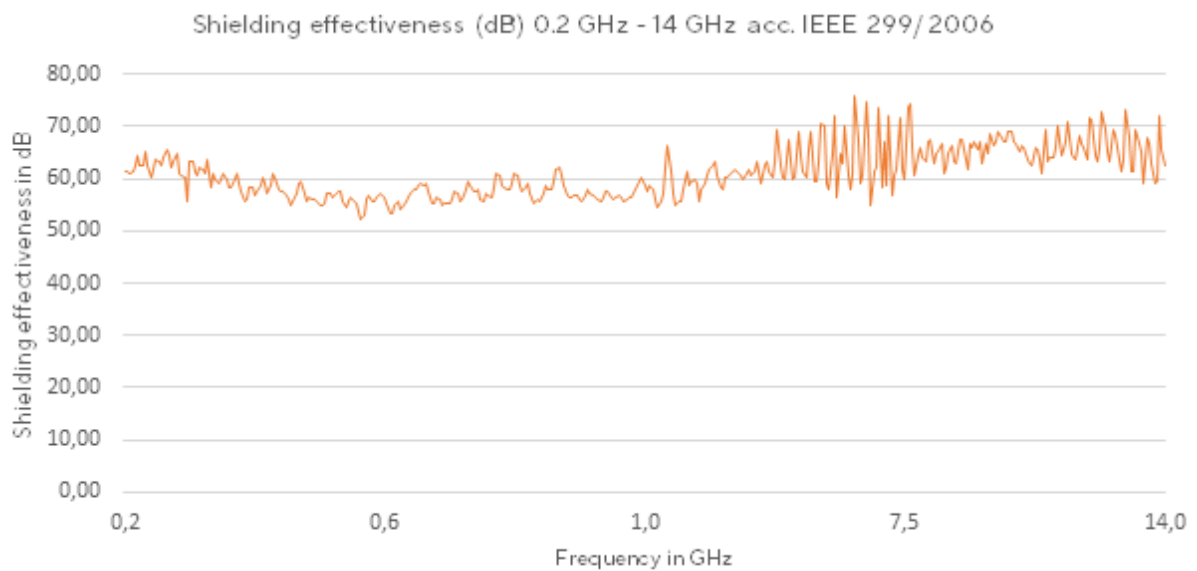
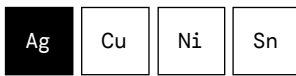




Shieldex® Brüssel

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Raw Material	100 % Polyamide / Nylon 6.6
Typ of Knit	Mesh
Metal Plated	Silver
Material Composition	(90,9 % PA / 9,1% Ag) ± 12 %
Electrical Surface Resistivity	< 0.6 Ω/□
Measured Frequency	0.2 GHz – 14 GHz
Shielding Effectiveness 1	Average of 58 dB from 0.2 GHz - 2 GHz
Shielding Effectiveness 2	Average of 61 dB from 2 GHz -5 GHz
Shielding Effectiveness 3	Average of 65 dB from 5 GHz - 14 GHz
Total Weight	55 g/m ² ± 12 %
Total Thickness	0.12 mm ± 12 %
Roll Width	115 ± 4 cm
Roll Length	Average 50-60 m
Temperature Range	-30 °C to 90 °C
Storage and Handling	According to our care and handling instructions
Compliance and Certification	DIN EN ISO 9001:2015, REACH, RoHS

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